

UNITED STATES PARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

ATTORNEY DOCKET NO. APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT BAUGH

22M2/0818

08/644,889

05/10/96

EXAMINER ELDRED, J

ROSENBLATT & REDANG ONE GREENWAY PLAZA SUITE 500 HOUSTON TX 77046

ART UNIT PAPER NUMBER **9** 08/18/97

DATE MAILED: .

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

OFFICE ACTION SUMMARY	
Responsive to communication(s) filed on	•
This action is FINAL.	
Since this application is in condition for allowance except for formal matters, prosecution accordance with the practice under Ex parte Quayle, 1935 D.C. 11; 453 O.G. 213.	as to the merits is closed in
A shortened statutory period for response to this action is set to expire	month(s), or thirty days, the period for response will cause ed under the provisions of 37 CFR
Disposition of Claims	
Claim(s) 35 - 44	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
☐ Claim(s)	is/are allowed.
KClaim(s) 35 and 41	is/are rejected.
Claim(s) 36-38 and 42-44	is/are objected to.
Claims are subj	ect to restriction or election requirement.
Application Papers	•
☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.	
☐ The drawing(s) filed on is/are objected	to by the Examiner.
☐ The proposed drawing correction, filed on	is _ approved _ disapproved.
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have	been
received.	
received in Application No. (Series Code/Serial Number)	
received in this national stage application from the International Bureau (PCT Rule 1)	17.2(a)).
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Attachment(s)	
☐ Notice of Reference Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)	
☐ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	

- SEE OFFICE ACTION ON THE FOLLOWING PAGES --

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Art Unit: 2201

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or

on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 35 and 41 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by any

one of Zimmerman et al, Simpson et al, Shimizu et al, or Clark et al.

3. Claims 36-38 and 42-44 are objected to as being dependent upon a rejected base claim,

but would be allowable if rewritten in independent form including all of the limitations of the base

claim and any intervening claims.

4. The Remarks filed 5-19-97 have been carefully considered. It is noted that, without

further limitations in the claims, each of the references contain an element which reads over a

"primary control element", since the received and processed signals are output to some element in

every case. Also, it is noted that a aignal at a particular requency which is generated at a random

or unknown time, depending upon an external event, still results in "predetermined frequencies".

It is only the timing of the signals which is not "predetermined".

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Art Unit: 2201

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office 5.

action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is

reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for response to this final action is set to expire THREE

MONTHS from the date of this action. In the event a first response is filed within TWO

MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event will the

statutory period for response expire later than SIX MONTHS from the date of this final action.

Any inquiry concerining this communication should be directed to J. Woodrow eldred at 6.

telephone number (703) 306-4151.

Woodrod Elled